Sent By: HP LaserJet 3100;

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rinerson, et al.

Attorney Docket No.: UNTYP020 TEUEIVED

Application No.: 10/634,636

Examiner: Mai, Son Luu

Aug-9-04 3:32PM;

AUG 0 9 2004

Filed: August 4, 2003

Group: 2818

Title: A 2-Terminal Trapped Charge Memory Device With Voltage Switchable Multi-Level

Customer No.: 42958

Resistance

Confirmation No.: 7199

CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being transmitted by facsimile to fax number 703-872-9306 to the U.S. Patent and Trademark Office on August 9, 2004.

RESPONSE TO ELECTION/RESTRI

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed July 12, 2004, please consider the following:

Listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.